

**To:** Patrick D Hodgins[PDHodgins@paalp.com]; Gold, Jennifer@Wildlife[Jennifer.Gold@wildlife.ca.gov]  
**Cc:** jennifer.f.williams@uscg.mil[jennifer.f.williams@uscg.mil]; Waldon, MARGARET[Waldon.Margaret@epa.gov]; Corbo, Christian@Wildlife[Christian.Corbo@wildlife.ca.gov]; Crossland, Mark@Wildlife[Mark.Crossland@wildlife.ca.gov]; rrockabrand@sbcoem.org[rrockabrand@sbcoem.org]; RTROY@SBCOEM.ORG[RTROY@SBCOEM.ORG]; Tre Wharton (Tre.Wharton@c-ka.com)[Tre.Wharton@c-ka.com]; Connell, Michael@Wildlife[Michael.Connell@wildlife.ca.gov]; Ryan P Andersen[RPA Andersen@paalp.com]; wade.bryant@c-ka.com[wade.bryant@c-ka.com]; tom.crosby@stantec.com[tom.crosby@stantec.com]; Boggs, Melissa@Wildlife[Melissa.Boggs@wildlife.ca.gov]; 'refugiodocl@gmail.com' (refugiodocl@gmail.com)[refugiodocl@gmail.com]; RefugioSITL@gmail.com[RefugioSITL@gmail.com]; James C Buchanan[JCBuchanan@paalp.com]  
**From:** Christopher J Lauer  
**Sent:** Wed 9/2/2015 3:32:28 PM  
**Subject:** RE: Section 5 Monitoring Plan

All,

The 3.5" storm event over **24-hours** (2-year storm event) was a requirement set by the Regional Water Quality Control Board on behalf of the necessary stormwater Construction Permit. Comments copied below.

*To understand how the stormwater management system will hold up I am comfortable with a requirement that if we require monitoring for a storm of 3.5 inches or more in 24 hours and it handles it properly then OK to stop monitoring of Section 5. This 3.5 inches in 24 hours equates to a 2 year, 24 hr storm. So, in other words, if we are past 2016 and didn't have a 3.5 inches in 24 hours storm event then you will need to continue the monitoring plan until such an event occurs. Can you check to see if Section 4 has the requirement for 5 year monitoring? That is an added factor of safety to let go of the monitoring of Section 5.*

These expectations are reasonable and also necessary in order for us to move forward with this process. In the unlikely event that this 3.5" storm event does not occur before the end of the monitoring period, monthly monitoring will cease and resume after the storm event as specified in the plan.

The Plains Environmental (and regulatory compliance) personnel were involved throughout the entire process in the writing of this plan and concur with the conditions outlined within it.

**Christopher J. Lauer, P.G.**

Environmental Remediation & Compliance Specialist

Office 713-646-4674

Cell 832-904-5247



**From:** Patrick D Hodgins

**Sent:** Tuesday, September 01, 2015 10:27 PM

**To:** Gold, Jennifer@Wildlife

**Cc:** jennifer.f.williams@uscg.mil; waldon.margaret@epa.gov; Corbo, Christian@Wildlife; Crossland, Mark@Wildlife; rockabrand@sbcoem.org; RTROY@SBCOEM.ORG; Tre Wharton (Tre.Wharton@c-ka.com); Connell, Michael@Wildlife; Ryan P Andersen; wade.bryant@c-ka.com; Christopher J Lauer; tom.crosby@stantec.com; Boggs, Melissa@Wildlife; 'refugiodocl@gmail.com' (refugiodocl@gmail.com); RefugioSITL@gmail.com

**Subject:** Re: Section 5 Monitoring Plan

My concern is what happens if it never gets that much rain. Again are we setting unrealistic expectations that cannot be met. If a realistic rain amount is used that is typical for that area I will approve

Patrick

Sent from my iPhone

On Sep 1, 2015, at 10:15 PM, Gold, Jennifer@Wildlife <[Jennifer.Gold@wildlife.ca.gov](mailto:Jennifer.Gold@wildlife.ca.gov)> wrote:

Hi Ryan and Robert-

I believe Santa Barbara County was the one who wanted a storm event over 3.5 inches in one day put into this plan. Could you answer Patrick's question for him since I do not know the answer?

Jennifer

On Sep 1, 2015, at 7:54 PM, Patrick D Hodgins <[PDHodgins@paalp.com](mailto:PDHodgins@paalp.com)> wrote:

Question.

When was the last time the area had 3.5 inches of rain in a single day?

How does that compare to 100 year or 500 year event data?

*Patrick D. Hodgins*

*Senior Director Safety & Security*

**Plains All American**

333 Clay, Suite 1600

Houston, Texas 77002

713-646-4152 - office

281-467-3658 - cell

[pdhodgins@paalp.com](mailto:pdhodgins@paalp.com)

<image001.png>

**From:** Gold, Jennifer@Wildlife [<mailto:Jennifer.Gold@wildlife.ca.gov>]

**Sent:** Tuesday, September 01, 2015 9:59 AM

**To:** [jennifer.f.williams@uscg.mil](mailto:jennifer.f.williams@uscg.mil); [waldon.margaret@epa.gov](mailto:waldon.margaret@epa.gov); Corbo, Christian@Wildlife; Crossland, Mark@Wildlife; [rrockabrand@sbcoem.org](mailto:rrockabrand@sbcoem.org); [RTROY@SBCOEM.ORG](mailto:RTROY@SBCOEM.ORG); Patrick D Hodgins

**Cc:** Tre Wharton ([Tre.Wharton@c-ka.com](mailto:Tre.Wharton@c-ka.com)); Connell, Michael@Wildlife; Ryan P Andersen; [wade.bryant@c-ka.com](mailto:wade.bryant@c-ka.com); Christopher J Lauer; [tom.crosby@stantec.com](mailto:tom.crosby@stantec.com); Boggs, Melissa@Wildlife; 'refugiodocl@gmail.com' ([refugiodocl@gmail.com](mailto:refugiodocl@gmail.com)); [RefugioSITL@gmail.com](mailto:RefugioSITL@gmail.com)

**Subject:** Section 5 Monitoring Plan

Hello unified command-

Here is the Section 5 monitoring plan for your review and comments. Please respond back to the full group regarding your approval of this plan. This plan has already gone out to various stakeholders for their review, comments and approvals. At this point the Water Board, Santa Barbara County Planning and Development, Coastal Commission, Santa Barbara County EHS and myself have approved this plan. Please review this plan at your earliest convenience. I am hoping we can get unified command's approval before tomorrow's unified command meeting at 10 am. Thanks

Jennifer

**Jennifer Gold**

California Department of Fish and Wildlife,

Office of Spill Prevention and Response (OSPR)

Scientific, Field Response Team

Cell Phone- (805) 450-8695

1933 Cliff Dr. Suite 9, Santa Barbara, Ca 93109

[Jennifer.Gold@wildlife.ca.gov](mailto:Jennifer.Gold@wildlife.ca.gov)

Attention:

The information contained in this message and/or attachments is intended only for the person or entity to which it is addressed and may contain confidential and/or privileged material. If you received this in error, please contact the Plains Service Desk at 713-646-4444 and delete the material from any system and destroy any copies.

This footnote also confirms that this email message has been scanned for Viruses and Content and cleared.

Attention:

The information contained in this message and/or attachments is intended only for the person or entity to which it is addressed and may contain confidential and/or privileged material. If you received this in error, please contact the Plains Service Desk at 713-646-4444 and delete the

material from any system and destroy any copies.

This footnote also confirms that this email message has been scanned for Viruses and Content and cleared.